

XS650F

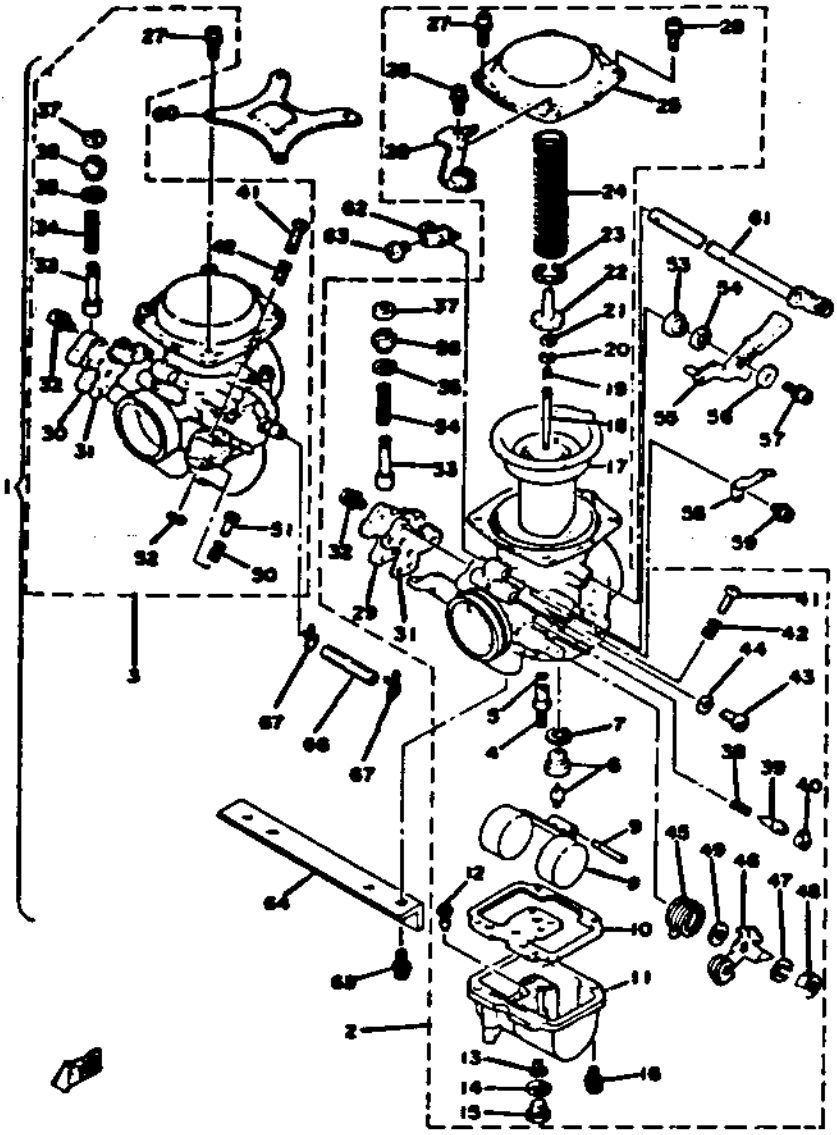
CARBURETOR - Mfr./Type/I.D. Number	Mikuni / BSJ8 / 2F000
Main Jet/Pilot Jet	135 / 27.5
Needle Jet/Jet Needle-Clip Position	Z-2 / 502-3
Slide Cutaway or Throttle Valve	120
Float Level	24 ± 2.5mm
Idle RPM	1200
CO % @ Idle (Diagnostic Use Only)	3 ± 2%

Ref. No.	Part Number	Description	DEF	Rema
1		CARBURETOR ASS'Y.....	1s 1s	N/A 000
2	2F0-14901-00-00	. CARBURETOR ASS'Y, left ....	1 1	
3	2F0-14902-00-00	. CARBURETOR ASS'Y, right ...	1 1	
4	2F0-14941-82-00	. . NOZZLE, main (Z-2) .....	2 2	
5	93210-03142-00	. . O-RING.....	2 2	
6	168-14190-20-00	. . VALVE SEAT ASS'Y (#20)...	2 2	
7	214-14195-00-00	. . WASHER, valve seat.....	2 2	
8	256-14985-00-00	. . FLOAT.....	2 2	
9	127-14186-00-00	. . PIN, float .....	2 2	
10	256-14984-00-00	. . GASKET, float chamber .....	2 2	
11	1J7-14981-09-00	. . BODY, float chamber .....	2 2	

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12	584-14142-27-A0	. . JET, pilot (#27.5).....	2 2	
13	256-14944-27-A0	. . JET, main (#135) .....	2 2	
14	256-14956-01-00	. . WASHER .....	2 2	
15	1A8-14991-00-00	. . SCREW, plug.....	2 2	
16	97601-04112-00	. . SCREW, pan head w/washer	8 8	
17	2F0-14940-00-00	. . DIAPHRAGM ASS'Y.....	2 2	
18	2F0-14116-02-00	. . NEEDLE (502-3) .....	2 2	
19	2F0-14589-00-00	. . SPRING .....	2 2	
20	256-14919-00-00	. . CLIP .....	2 2	
21	2F0-14918-00-00	. . RING.....	2 2	
22	2F3-14946-00-00	. . PLATE, needle fitting .....	2 2	
23	2F0-14919-00-00	. . CLIP .....	2 2	

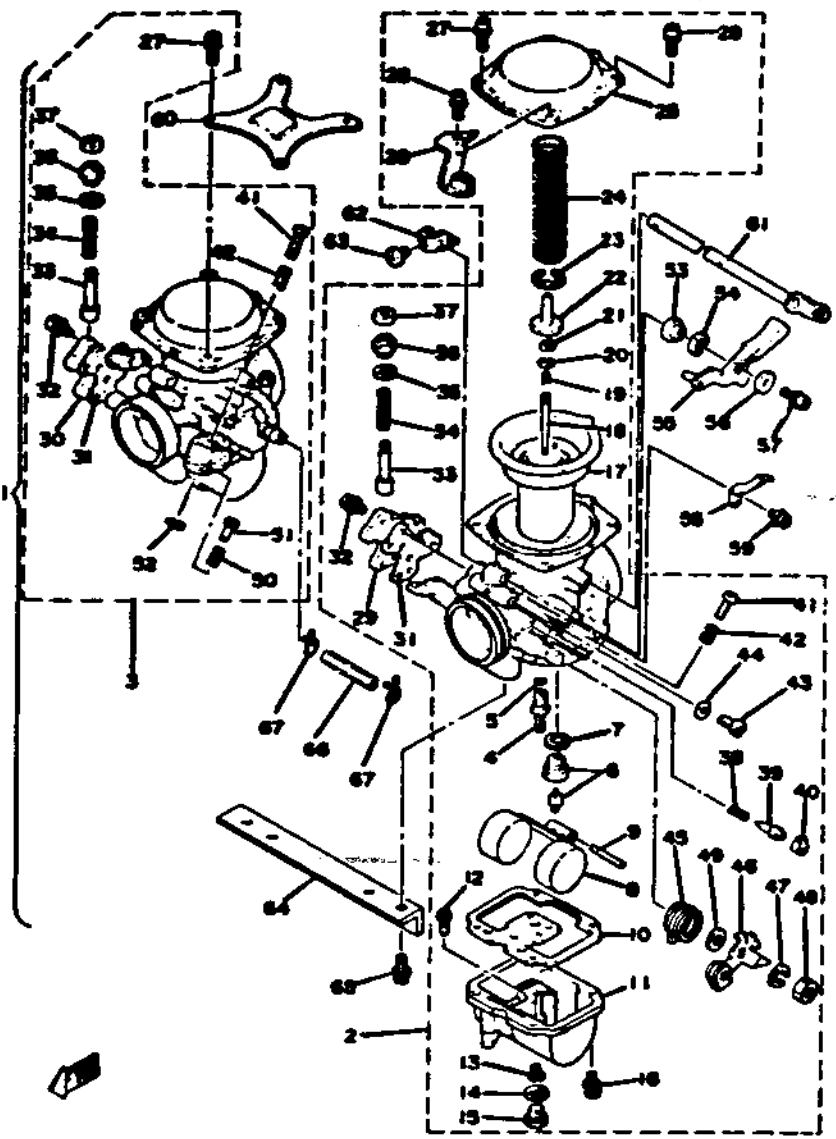
XS650E/F



Ref. No.	Part Number	Description	DEF
24	2F0-14933-00-00	.. SPRING, diaphragm .....	2 2
25	258-14958-00-00	.. COVER, diaphragm .....	2 2
26	447-14926-00-00	.. THROTTLE BRACKET ASS'Y	1 1
27	97602-05116-00	.. SCREW, pan head w/washer	4 4
28	97601-05114-00	.. SCREW, pan head w/washer	4 4
29	2F0-14907-00-00	.. BODY, starter left .....	1 1
30	1A8-14907-00-00	.. BODY, starter right .....	1 1
31	447-14979-00-00	.. GASKET, starter body.....	2 2
32	97601-04112-00	.. SCREW, pan head w/washer	6 6
33	584-14171-00-00	.. PLUNGER, starter.....	2 2
34	256-14135-00-00	.. SPRING, plunger.....	2 2

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35	256-14954-00-00	.. WASHER .....	2 2
36	584-14176-00-00	.. CAP, plunger .....	2 2
37	306-14173-00-00	.. COVER, plunger cap .....	2 2
38	2F0-14134-00-00	.. SPRING, air adjusting.....	2 2
39	2F0-14923-00-00	.. SCREW, pilot.....	2 2
40	584-14969-00-00	.. CAP, pilot screw.....	2 2
41	256-14922-01-00	.. SCREW, throttle stop .....	2 2
42	256-14934-01-00	.. SPRING, throttle stop.....	2 2
43	341-14991-00-00	.. PLUG, screw .....	2 2
44	584-14956-00-00	.. WASHER, plug screw.....	2 2
45	584-14931-00-00	.. SPRING, throttle left.....	1 1



Ref. No.	Part Number	Description	DEF
46	306-14964-00-00	.. LEVER, throttle left.....	1 1
47	92903-08100-00	.. WASHER, spring.....	2 2
48	90170-12175-00	.. NUT, hexagon..... (650E)	2
	95303-08600-00	.. NUT, hexagon (98803-08100)	2
49	306-14970-00-00	.. COLLAR, spring.....	1 1
50	584-14934-00-00	.. SPRING, adjusting.....	1 1
51	584-14992-00-00	.. ROD, push.....	1 1
52	584-14937-00-00	.. CLIP, push rod.....	1 1
53	256-14918-00-00	.. RING.....	1 1
54	584-14955-00-00	.. WASHER, starter lever.....	1 1
55	306-14905-02-00	.. LEVER ASS'Y.....	1 1
56	256-14952-00-00	.. WASHER.....	1 1

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57	97601-04112-00	.. SCREW, pan head w/washer	1 1
58	584-14938-00-00	.. SPRING, starter lever.....	1 1
59	97601-04106-00	.. SCREW, pan head w/washer	1 1
60	584-14243-00-00	.. PLATE, upper.....	1 1
61	2F0-14977-00-00	.. SHAFT, starter lever.....	1 1
62	2F0-14905-00-00	.. LEVER, starter 2.....	2 2
63	584-14991-00-00	.. SCREW, starter lever 2.....	2 2
64	584-14146-00-00	.. PLATE, lower.....	1 1
65	97601-06114-00	.. SCREW, pan head w/washer	4 4
66	306-14988-00-00	.. HOSE.....	1 1
67	341-14919-00-00	.. CLIP.....	2 2